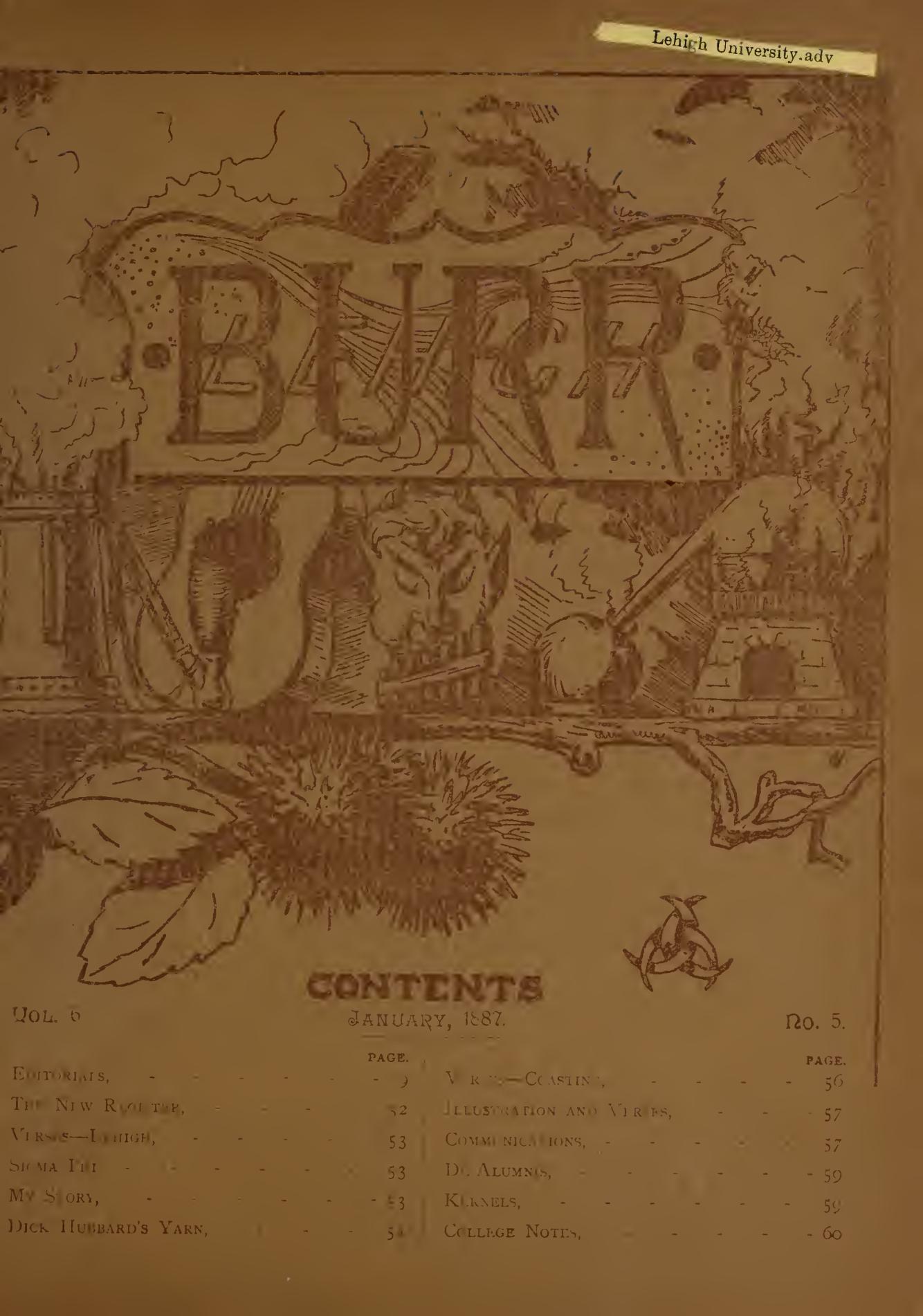


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THE LEHIGH BURR.

Vol. 6.

JANUARY, 1887.

NO. 5.

THE LEHIGH BURR,

PUBLISHED MONTHLY DURING THE COLLEGE YEAR.

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All business letters should be addressed to, and all bills are payable to

C. P. COLEMAN,
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Box 6, SOUTH BETHLEHEM, PA.

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WE take this opportunity of expressing, on the part of the whole college, their hearty appreciation of Mr. E. P. Wilbur's generosity in donating a fund, the annual income of which, amounting to one hundred dollars, is to be distributed in prizes at the discretion of the faculty.

ALL who have had any connection with Mr. Walter Möller in his capacity as a teacher, will be very sorry to learn that he has resigned his position as Instructor in Organic Chemistry. Mr. Möller has filled this position most acceptably for the past year and a half, impressing all with his thorough knowledge of the subject. He leaves to accept an exceptionally fine position as head chemist for the New

York Dyewood Extract Co. Mr. C. W. Marsh, Ph.D., of New York City, who has recently returned from Berlin, where he has been spending several years in study, will fill the position after February 1st.

EVEN at the risk of hearing the college bell ring out "chestnuts," we would make the time honored remark that those who expect to take part in the winter meeting of the Athletic Association should begin regular and systematic work at once. The fact that this remark is annually made in the January number of THE BURR does not detract at all from its importance nor make it any the less worthy of being heeded. This meeting can and should be made one of the most profitable of the season. Last year's was an unusually successful one, and there is no reason why the meeting this year should not be still better provided all will take an active interest in working it up.

IS it possible that a University which has gained a reputation for thoroughness in all departments is to be without a chair of Rhetoric? Such seems to be the case, and too much cannot be said upon a subject of such vital importance. In the *Register* there is no mention of a professorship of Rhetoric, nor even an instructorship. It would indeed be a step backwards to abolish this chair. The testimony of our Alumni is that far more time should be spent, especially by the technical students, on the English branches. We sincerely hope that the omission in the *Register* was an unintentional oversight, and that our protest is not necessary.

IT was the universal complaint at the close of the last term that but five days were allowed for the examinations. Although we feel confident that the Faculty meant no injustice, yet the physical task of so many hours

steady work, together with the mental strain, is sufficient to overtask even a naturally strong constitution. It is no wonder therefore that many good students, and men of marked ability, either failed or else passed the examinations without doing credit to themselves or the University. It was not only the Freshmen who suffered, but the case of many of the higher classmen was similar.

To allow an additional week for the examinations would not interfere materially with the amount of work accomplished during the term, or if it did, the more thorough knowledge which would be gathered by a careful preparation for examinations would make up for this deficiency.

THE recent letter addressed to the various college presidents by Dr. McCosh of Princeton, in regard to college athletics, is exciting considerable comment in the college press. In this letter he calls attention to the prevailing evils accompanying college sports, and proposes a conference at which they shall consider the causes of these evils together with the best means of eliminating them.

That there are some evils attendant upon college athletic contests as now carried on, particularly in our larger institutions, everyone will acknowledge. Prominent among these, and one which is occasioning a great deal of dissatisfaction, is the tendency to professionalism which is gradually making its way into these sports. It has always been the aim to keep out everything of this sort, and it is certainly highly desirable that athletics should be free from any such taint. But what can be said when one of our largest universities takes a full-fledged graduate, pays his matriculation fee into some pseudo special course and meets all of his expenses during the time that he plays upon their foot-ball team? If such a player be an amateur we can hardly see where the difference between a professional and an amateur lies.

It is a question, though, whether the power to remedy this evil, together with the various

others, lies so much with the presidents of the colleges as with the students themselves. Not until there is a general movement on the part of those among whom these evils exist, denouncing and utterly refusing to have anything to do with them, will these unpleasant features be done away with.

CONSIDERABLE dissatisfaction is expressed, and justly, we think, on the part of the Juniors who contemplate taking part in Oratorical Contest. They complain that they are not allowed to choose the subjects on which they are to speak. Under the rules now governing this contest each candidate must speak upon some one of the list of subjects posted at the beginning of the first term.

While it may be necessary to have some means by which the standard of the orations may be kept up to what they should be, yet it seems as if some other method might be devised because of the manifest disadvantage it places each man under. In almost every instance a person can do himself much greater credit when speaking on a matter with which he is thoroughly acquainted and in which he is deeply interested than he can when treating a subject which he knew nothing about till it was brought to his notice, and in which he has no interest whatever. Thus, under the present conditions, a man is handicapped at the very beginning. In most colleges some member of the faculty is chosen to whom subjects intended for such a contest are submitted for approval. Such a plan cannot fail to work satisfactorily and should by all means be adopted here.

WE are informed that at a recent examination in one of the Freshman branches, the examined were required to sign a pledge not to receive or give aid.

Truly this is lamentable; it is almost outrageous. If the confidence which a professor reposes in his pupil amounts to so little, or if "ponying" is carried to such an extent that a pledge not to give or receive aid on an exami-

nation is exacted from the student, the situation of affairs is far from creditable to all concerned in the matter.

A professor, whose idea of students' honor is so low—whether just or unjust, depending altogether upon what he has to found his opinion—may or may not be out of the ordinary line; but by displaying it in such a way as this he shows little judgment in that, under the circumstances, the result must inevitably be the increase of "ponying."

On the other hand, excessive "ponying"—for there is more or less of the thing at every college—calls forth an investigation by the authorities. If its presence is due to indifference, laziness or some such cause, the matter should be dealt with in the most summary way. But, if its presence is due to the fact that the work enjoined exceeds what can ordinarily be accomplished, it is only right that steps be taken to equalize the amount of study with the capabilities of the average student.

AT the commencement of the term in which base-ball will be the prevailing out-door sport, it might not be amiss to say a few words.

If the records that former Lehigh teams have made at base-ball are examined, it will be seen that defeat followed defeat in such an invariable way that as far as establishing a reputation in this department of athletics or even making a creditable showing is concerned, a more pronounced feeling of contentment would exist if we had not been represented on the diamond. But this feeling necessarily has a modification in the thought that a beginning must be made some time or other, and, at first, victory can not be expected.

But when the train of ignominious defeats presents such a length as to show that the *beginning* has lasted almost unprecedently long, then is the time for us, by honest and strenuous endeavors, to make our record in the game such as we will not be positively ashamed of.

If, in former years, the team had shown some improvement over the preceding, the encouragement derived would have served as a stimulus to greater exertions. But, unfortunately, such was not the case. The team of last year—which, by the way, was somewhat better than one that loses every game is expected to be—was, in point of games won, worse than that of the year before; and, as a consequence the enthusiasm over base-ball in college is not at as high a pitch as it might be.

We hope that this year will be marked by a decided advancement in base-ball at the University, and trust that the Athletic Association will institute vigorous measures in its interest, and to that end our fine record for the year in foot-ball should serve as a strong incentive.

MOST of the colleges which have attained any prominence in foot-ball have already chosen their captains for next year's team. This custom has been followed for several years in these institutions because experience has proved that it is much better not to wait till the beginning of the season. The wisdom of such a course is evident. As a rule the captain of the team is a member of the senior class, and with the close of the season his connection with, and active interest in foot-ball matters cease. Even if such is not the case, he cannot enter into any definite plans for the future, for he is not certain that his successor will fall in with his ideas. No new man, though he may take ever so much interest in the sport, feels like being particularly active in the matter for fear that he may seem to be anticipating too confidently his position on the team for the coming year, or, in other words, that he may be thought "too previous." As in almost every case a new man must be selected, he should have plenty of time in which to mature his plans for the coming season. For this, this long spring term affords ample opportunity. During this time he can and should arrange systematic training in the gymnasium for the men

who expect to be candidates for the team. Hitherto all of this work has been left till fall, with the result of the loss of three or four weeks precious time in getting to work. The advantages that would result from entering the field at the very beginning of the fall term, well organized and ready to go to work immediately, are too well known to need any mention. It is to be hoped that our Executive Committee will consider this matter and do what is best for this important branch of athletics.

IN the October BURR prizes were offered for the best compositions in prose or verse, and also for a college song. The time has now expired within which these compositions should have been handed in. That none have been received, we do not say, but that none have been found of sufficient merit to call for a distribution of the prizes, we will say with emphasis. To put it mildly, is it not strange that in a University with nearly four hundred students there is not more literary talent than could be found in a high school—that men, whose minds have been trained and matured by exercise in the mental gymnastics of mathematics should in literature hardly excel the schoolboy? And here the conclusion must perforce attract our attention, that all this mental training in one direction has no effect on the way a man writes, unless at the same time it is combined with more liberal studies. The simile, which has been in use for two thousand years, is not too old for this case—that of the man who develops his arms and chest at the expense of his legs. Let him raise weights and he excites admiration by his powers, but let him run or jump and he will soon become a laughing stock. The same way with the technical student. Set him to solve a problem in astronomy or mechanics and he will astonish you, but ask him to write an essay or a sketch and he can barely write good English. Can such a man do justice to himself or his profession should he, in after life, be obliged to take up the controversial pen? Now we know this is a subject which

has often been harped upon in these very pages —still, the style of these recent compositions has again forced us to mount the pulpit and send forth our thunders.

THE BURR Board has decided to extend the time a month, so that those who have not already written may try, and those who have may try again. It does not expect the imagination of a Scott, nor the satire of a Thackeray, nor yet the language of a Ruskin, but it does expect to receive something better than the matter sent in this time.

THE NEW REGISTER.

THE new *Register* made its appearance rather later than usual. In many respects each issue has been an improvement upon its predecessors. There are, however, several criticisms which we think it well to make in the hope that more attention will be paid hereafter to this official bulletin of the University.

Care should be taken to prevent such blunders as that of having the Post Graduates on one page studying *for degree* while on those on the following page are said to be in a certain *course*. The heading, "The School of General Literature," is honored by long primer old style antique capitals, while that of "The School of Technology" is printed in brevier old style antique capitals.

A criticism which was first advanced, it is said, by the Philadelphia papers, has met with no consideration. In several places the phrase "advanced electricity" occurs. It would be exceedingly interesting to the scientific world to know what this new kind of electricity is. The correct phrase, "the Advanced Course in Electricity," is found in but two places.

A criticism which has often been brought to the notice of THE BURR demands the prompt attention of those who compile the *Register*. In the description of the mining course no mention is made of the amount of money which has to be deposited at the beginning of the term for the use of chemicals. This oversight

has caused both students and their parents much annoyance.

The omission of the list of donations to the Library and other departments would be a decided improvement. The announcement that prizes are to be given yearly to the amount of one hundred dollars is a welcome one. Among those improvements which meet with the approval of all who are interested in the growth of the University is the establishment of a four years' course in Physics and Electrical Engineering in the stead of the present advanced course in Electricity.

The general appearance of the *Register* is neat and tasty. The adoption, however, of a new cover containing the college colors and the printing of the motto of the University, we believe, would meet with universal approval.

LEHIGH.

Air—"CRAMBAMBULI."

OH, Lehigh dear, thy sons shall ever
Thy name uphold with praises loud,
And to be called a son of Lehigh
Shall every one of us be proud.
Then let us raise our voices high
And drain our glass to old Lehigh,
To old Lehigh, Lehigh, to old Lehigh.

No blot shall e'er thy fair name tarnish,
No cloud shall thy fair fame obscure,
Thy sky shall e'er be clear and lovely
And as the snow thy fame be pure.
Come, every son of Lehigh dear,
And loudly give our college cheer
To old Lehigh, Lehigh, to old Lehigh.

In years to come, we'll fondly cherish
The memories of our college days,
As through the clouds of past they sparkle
As brightly as the sun's pure rays.
So let us once more raise the cry
Another toast to old Lehigh,
To old Lehigh, Lehigh, to old Lehigh.

—It is hoped that the fact of Mr. Davis' leaving college will not interfere with the prospects of the Mustard and Cheese Club. This is one of the best and most deserving organizations in college, and it should not be allowed to follow "the way we have at old Lehigh," for since the Glee Club has made no effort this year, we are absolutely without any occupations for our idle moments, few though they be.

SIGMA PHI.

DURING the Christmas holidays the Sigma Phi fraternity granted a chapter to the local fraternity Beta Beta. The last chapter that Sigma Phi established was granted to the University of Michigan twenty-eight years ago. The general impression was that it did not intend to extend the number of its chapters.

Sigma Phi was founded at Union College, in 1827. It is therefore one of the oldest fraternities. Its badge is a monogram of the two Greek letters which form its name, the Sigma being placed over the Phi. The fraternity has the honor of being the first to establish a branch chapter which was organized at Hamilton, in 1831. The active chapters of the fraternity are at Union, Hamilton, Williams, Hobart, University of Vermont, and University of Michigan.

MY STORY.

LAST night, in obedience to the exhortations of my family and friends, I sat down to write a story for THE BURR, which, the aforesaid family and friends assured me, would, without the slightest doubt, secure me the prize which had been offered. I may add that I fully agreed with them in this opinion.

I sat for several hours cogitating as to the subject of my work. Though I am a Freshman, I had no intention of subscribing my honored name to a production of the kind with the authorship of which that oppressed race is usually credited. No "Freshman's Diary," or "My Holiday Experiences" should sully my paper. I would write a tale, the constancy of whose heroine should by far excel that of Evangeline; whose hero should infinitely surpass even Sydney Carton in sublimity of disinterested attachment. The evil genius of my work should be a thousand times more unprincipled than Becky Sharp; the highly polished villain should commit atrocities of the like of which even Cicero could never accuse the depraved Catiline. At last I seized my

pen and wrote for hours with an ease hitherto totally impossible for me. My pen fairly flew over the paper and I tossed off sheet after sheet upon the floor. Finally I reached the concluding chapter (CXIII.) The hero, having struggled through a thousand terrific adventures which threw the comparatively puny efforts of Obadiah Oldbuck completely into the shade, had at last gained the side of his beloved who, through temptations and tortures of the most excruciating kind, had remained true to her betrothed. In glowing exultation I wrote—

Without, the lightning flashed. Within, in the topmost chamber of a lofty tower, Constantina, wan and pale from grief and hunger, had thrown herself upon the floor and given way to a passionate flood of tears. At this moment the door opens and the adorable Bertram speeds into the apartment. For at least seventeen minutes neither can find breath to speak. "At last, dearest," says Bertram, "and have I found thee in very truth?" "Such seems to be the fact," murmurs Constantina, with inexpressible pathos. While they speak, a vivid flash of lightening darts from the angry heavens. "Fly with me, my dearest," cries Bertram. "I have drugged the guard and secured the key to the postern gate. The insolent tyrant and his parasites are overcome by their potations and have sunk into a drunken sleep." Constantina rushes hastily about the room, gathering up a few necessaries. At last, with her darling pug grasped tightly in her teeth, she signified her readiness. In the meantime Bertram has not been idle; from the narrow window an ingenious rope ladder is hanging, and the next moment, with his trembling burden in his arms, he is swiftly descending toward the ground and safety. At this critical moment the sound of mailed feet is heard upon the narrow stair. The door bursts open, and, at the head of a reeling band of Bacchanals, the dreaded Marquis de Racoon enters. He sees the open window and can even hear the sleepy expostulations of the

pug, now suspended in air. In a frenzy of baffled rage with his tremendous battle-axe he severs the frail ligaments which bind the trembling pair to life "Aha," he shrieks, "then wed him if thou wilt." A sharp yelp followed by a dull thud is faintly heard above the howling of the tempest. The retainers of the Marquis behold a dreadful sight next morning, for when—

I awoke; I found the sunlight streaming in upon me. The grass was sparkling with the rain of the night as I stepped out and closed the door. "What a wonderful world this would be," I thought, as I hurried to breakfast, "if dreams were only true."

DICK HUBBARD'S YARN.

WE were all telling of our experiences during the Christmas vacation. Most had had a "glorious" time, the yarns of each being full of allusions to balls, dinners, sleighing parties, tobogganing, etc. Finally it came to Dick Hubbard. Now Dick is a fellow who always has a story at his tongue's end, and among us it is always a source of great pleasure to listen to them, whether true or fictitious.

"Is this going to be true or not?" was the question that penetrated a cloud of tobacco smoke enveloping one of the club over in a corner.

"Gentlemen of the society," answered Dick, "the following narrative shall be the truth, the whole truth and nothing but the truth, and if any one questions its veracity, I announce my intention of forthwith requesting his withdrawal from this society, whose watch-word is, as we so often boast, Truth."

But then he always began his yarns in this same way so that nobody could tell whether they were to be true or not.

After the gentleman in the corner had blown the smoke away from around him and assumed a look of deep attention, and the other members had become perfectly silent, Dick commenced:

"You fellows no doubt have had a grand

time with your parties and sleigh rides and all such things—and they're good enough under ordinary circumstances; but I've had a little time this vacation which not only afforded me a deal of sport, but also fixed me all right for the future.

"Possibly I have not before divulged to the society that I hoped to be the heir of my Uncle Joseph. But if I was hopeful of it last term I am sure of it now, and I'll tell how it came about.

"Now Uncle Joseph is my father's only brother. About twenty years ago he went off to Australia and amassed a considerable fortune. Some way or other he never settled down to enjoy the felicities of married life and hence, as his letters to my father intimated, somewhat naturally looked upon me, the only son of his brother, as his heir. Although I had never seen him I have been accustomed to correspond with him since the time when I could first make a scrawl. My letters, as I could see, made a very favorable impression on him and latterly, while I had not taken occasion to extol my virtues"—here the society sneezed and coughed and hemmed considerably—"I could see that Uncle Joseph esteemed me as a youth of sound principles—which shows that my uncle is an excellent judge of character." And here the society again hemmed and coughed and sneezed.

"I have always understood that it was the desire of Uncle Joseph that I should follow his profession—that of a physician. I don't know that I very strongly objected to this idea, but the favor I may have entertained for it never found any practical manifestation till about six weeks before Christmas, when word came that Uncle Joseph was expected home shortly. Then I thought it was about time for me to get to work and learn something about my future profession, and so I procured several physiologies and books on medicine, which I 'boned' so hard that I barely got through the term examination.

"Of course, you gentlemen of the society

will understand that I was actuated by no mercenary motives, but by an innate and irresistible desire to please." And as the society chorused "certainly," the gentleman in the corner sent forth a cloud of smoke and from behind the veil emitted a deeply significant snort.

"But when I reached home, Uncle was not there. He and father had gone off deer hunting up in Canada and left word for me to follow them in a few days.

"Of course I was somewhat loath to separate myself from the festivities usual to the holidays, but my love for hunting, as well as eagerness to see my uncle and spring on him the result of my lengthy study of medicine, was strong enough to make the sacrifice, and off I started. It was a long, tedious journey, and I had to change cars innumerable times. The last railroad I passed over was a one-horse affair, and they appeared to have an awful time keeping it open. Every now and then the train, which consisted of an engine and one car, would get stuck in a snow bank, and then myself and the other passenger, a long lank man, who said he was an M. P. from a neighboring district, would get off and shovel her out. The passenger and I began to get acquainted, but he was decidedly uninteresting, and I was mighty glad, when about twenty miles from my destination, a place called Newton, where Uncle Joseph engaged to meet me, a jolly looking man of about fifty, who would have tipped the scales at 250 pounds avoirdupois at least, boarded the train, and from that time forth all the monotony of the journey was dispelled. He told us funnier yarns and cracked worse jokes than I ever heard in the gatherings of this society. Whenever we got out to shovel the train clear, his stentorian voice would be heard above the roar of the wind, reciting some of his jokes until sometimes we'd all sink down in the snow exhausted from laughing at him. When in the train we three passengers, the conductor and brakeman all got up in the corner of the car

by the stove and let our tongues wag to our hearts' content. The fat man continued his jokes, the lean man told of his experiences in Parliament, and one would imagine from his talk that he was 'the Lord High Executioner' himself. I, too, gave my history, told where I was going, and, as I became more familiar, related how I had been 'boning' up books on medicine to sustain the good opinion my uncle had formed of me; how I cou'd give all the bones, muscles and organs of the body, their situation and functions all such things as the processes of digestion and circulation; how I'd treat this case and that, and for example I repeated verbatim several opinions of authorities on particular diseases which I hoped to be able to fire at my uncle when occasion offered. This took the audience by storm and the fat man particularly seemed to be unable to restrain his mirth.

"Well, to make a long story short, at midnight we finally arrived at Newton about six hours late. I got out of the car and found myself on the platform of a little station in the loneliest spot imaginable and not a soul around except myself and the fat man.

"Guess your uncle isn't here," said he. "You come with me over to this little hotel across the track and wait till to-morrow; he'll surely be up from his camp by that time."

"I thought this the only thing I could do, and so I went over with him.

"The landlord shoved forward his greasy register, and after the fat man put down his name I signed mine, and—I feel sure the society will appreciate the feeling of sink-through-the-floorness which came over me—saw written in a rather shaky hand the name, Joseph Hubbard. I looked around ready to drop, but was in an instant completely reassured, for the fat man—my uncle, if you please—sat there convulsed with laughter, his sides shaking like jelly, the tears running down his ruddy cheeks, and, when he saw the look of consternation on my face as I turned round, his roar increased manifold, but finally he managed to blurt out:

"Well, Dick, my boy, please repeat the process of digestion." And off he went with another fit.

"But thank fortune I didn't go to pieces; I was equal to the emergency. I repeated in my happiest way the process of digestion; and I repeated it again the next day when we reached camp, for the benefit of my father and the other hunters, and it seemed to me that Uncle Joseph laughed even louder than before.

"But although the result of my study of medicine turned out somewhat differently than I had expected, I believe that it was much more successful than I had hoped—for a few days later I heard Uncle Joseph tell father:

"That boy of yours, Fred., is a trump; I feel mighty pleased to have such an heir."

The applause which greeted the conclusion of the story was tumultuous, and the universal opinion was that Dick ably sustained his well earned reputation as the best story teller of the club. And while we were all congratulating him on the brightness of his prospects, somebody proposed that on the strength of them Dick should treat the crowd, and upon his agreeing to the proposition, the society adjourned.

RALPH GARDNER.

COASTING.

BRIGHT shines the moon, the stars above
Shine brightly o'er the glittering snow,
Far down the hill we swiftly go
Upon a sled, I with my love.

The truest poetry it is,
Ah, would that I could hold her e'er,
Hold her, the fairest of the fair.
Ah, that indeed, were lasting bliss.

Down, down the hill we swiftly glide,
Swift o'er the glittering, shining crust,
In me she feels the deepest trust,
In her my life I would confide.

Our speed is slackening, swiftly now,
The poetry is now all gone,
The heavy sled, I, all alone,
Must drag high up the slippery snow.

—The entire Junior class has petitioned the Faculty to substitute English Literature for the Essays and Declamations now on the roster.



SODA LEMONADE.

How daintily and gracefully
She sips her soda lemonade,
And all suspicions are allayed
When we are told so earnestly,
"Strawberries give that ruby shade."



SHERRY COBBLER.

This thirsty one, without deceit,
Calls for a cobbler, loud and clear,
And great his gusto doth appear,
For let us here his words repeat,
"A sherry cobbler has no peer."

L' ENVOI.

The thought by this remark expressed,
"What is there in an empty name,"
Expose all the little game.
And though in different costumes dressed
The beverages are the same.

COMMUNICATIONS.

[The editors are not responsible for any opinions expressed in this column.]

EDITORS LEHIGH BURR:—I would like to call the attention of the Mining Engineers to the fact that no mention is made in the *Register*, in regard to the necessary deposits for chemicals, breakage, etc. in the Laboratory. Such a statement is made in the course in Chemistry, then why not in the Mining course? When one writes to, or tells those at home

that so much is required as a deposit for the next term, they may think he is "stretching" it a little, as the average student is liable to do. Hence, to prevent this annoyance, I think the register should mention the necessary amounts for deposits.

A MINER.

EDITORS LEHIGH BURR:—Shall we give up foot-ball? Such is the question which, it appears may ere long demand the consideration of those who would promote the

healthfulness and best interests of college athletics. Nobody at all familiar with the game, as now played, will for a moment deny that, in its mildest form, it is attended with more roughness and danger than any other college sport; and that to attain a fair amount of proficiency, one must be possessed of an admirable physique, a strong constitution, robust health, a large amount of practice with a fair aptitude for taking hold of all sorts of sports, and a lively interest for the success of his team.

Let us throw away prejudice and look the matter squarely in the face, not disregarding the opinions as expressed by some learned college authorities and others. But in order to measure the worth of a man's opinions on this subject, it is essential to know something about him personally; for instance, suppose of a family of strong healthy boys one happens to be delicate, that while all the rest become fond of all kinds of out-door sports and most delight in those which are tinged with danger, the other, not being able to compete with his brothers, has finally with no little envy eschewed their fondest pastimes. It is but natural that when such a boy grows up to be a man he will be more or less opposed to those youthful sports and games, indulgence in which requires a certain amount of daring. Hence, we should not hastily accept his views, however eminent an authority he may be on matters of politics, philosophy, education, etc. Evidently views as extreme and violent as those from *The Independent*, which lately appeared on our bulletin board, are equally to be avoided. The article alluded to bears the stamp of having been written under the influence of some great and sudden impulse, produced by some unhappy event which directly concerned the author.

I believe it is not necessary to resort to such advice to determine the merits of the game. Let us judge it by its fruits. Out of all the men who have participated in inter-collegiate foot-ball games, how many have thereby lost health or life? In the absence of procurable

data, I think that those competent to judge will agree that one per cent. will much more than cover the number. How many have flunked out of their class on account of foot-ball? We venture to say none who would not have done so otherwise. But without doubt the great majority have been vastly benefitted by the vigorous and healthful exercises afforded by the game.

In my opinion, however, a reform is needed; not because of the danger to health, limb and life, neither for the purpose of meeting with the approval of certain effeminate men or timidous parents, but because of the glaring dishonesty which, we must admit, characterizes our inter-collegiate foot-ball games. We profess to be guided by a set of rules, which have been prepared after large experience and mature deliberation, by conscientious men, who have, we might say, been brought up on the field. Every college man, who is not a milk-sop, will acknowledge that these rules are excellent, and if strictly observed would represent an ideal game. Unfortunately, they are not observed, but instead, are made the cloak which hides all manner of trickery and deception.

If we are going to play foot-ball according to rules let us carry out our intention to the letter. If our rules are too stringent let us revise them so that we may have more freedom; let us drop such clauses as, "no player shall lay his hands upon, nor interfere with, an opponent unless he has the ball," and, "after the ball is snapped no man can change his position for the sake of blocking his adversary," but in any case stick to our standard and maintain the truth at all hazards. If we find it impossible to play without breaking the rules let us abolish rules and make the game a sort of rough and tumble affair. We cannot afford to compromise our honor for the sake of victory. You may be gallantly knocking down the opponent who has cheated you and gain the applause and admiration of your college, not to speak of Shanty Hill, and indeed you deserve this, but who wants to be the other man?

In conclusion I would say that before we finally decide that foot-ball is not a benefit let us fairly weigh the pros and cons for a game which, after three years of struggling and defeats, has finally won our interest and now promises to be Lehigh's strong point in athletics.

RUSH LINE.

DE ALUMNIS.

[Contributions to this department are solicited.]

'78.—Wm. K. Rudolph, C.E., has removed from Philadelphia, where he has been for some time in the engineering department of the P. R. R., to White Plains, N. Y., where he will follow his profession.

'83.—Enos K. Bachman, E.M., whose failing health necessitated his resignation as instructor in metallurgy, has improved sufficiently to engage in business about 30 miles from Los Angeles, Cal.

'84.—J. W. Packard, M.E., is with the Sawyer-Mann Illuminating Co., New York City.

'85.—J. L. McLenegan has become a member of the staff of the Reading *Herald*.

'85.—H. L. Auchmuty, C.E., has left Hazleton and accepted a position with the H. C. Frack Coke Co., at Scottdale, Pa.

'86.—C. E. Clapp, Ph.B., has become a partner in the Adams & McBride Stationery Co., Omaha, Neb., and is also studying law.

—The following is a continuation of the list of new books received at the Library:

Thompson & Tait—Treatise on Natural Philosophy.	Henry Kingsley, complete works.
Kutler's Hydraulic Tables.	Walton—Poems.
507 Mechanical Movements.	Coleridge—Poems.
Hewitt—Class Book of Elementary Mechanics.	Parliamentary Debates, 1882-1885.
Cotterell—Applied Mechanics.	Clarke—Principles of Graphic Statics.
Froumer—Analytical Theory of Heat.	Nicholson—Principles and Practice of Architecture.
Kohlrausch—Physical Measurements.	Graham—Treatise on Steam and the Use of the Indicator.
Continuous Railway Brakes.	Todhunter—History of the Theory of Probabilities.
Jellett—Theory of Friction.	Todhunter—Researches in the Calculus of Variations.
Minchin—Uniplaner Kinematics.	Scott—Theory of Determinants.
“ Treatise on Statics.	Boole—Differential Equations.
Electric Transmission of Power.	“ Finite Differences.
Electric Light in its Practical Application.	Tait—Properties of Matter.
Browning's Poetical Works, complete.	Clifford—Lectures and Essays.
Lunge—Distillation of Coal Tar.	Charles Kingsley's comp. works.
Philips—On Deposits.	Nature Series, complete.
Thorpe—Quantitative Chemical Analysis.	Building Construction.
Winklein—Techn'l Gas Analysis.	Hammerton—Portfolio, 1882-'85.
Jowett—The Politics of Aristotle.	Finlay—History of Greece, 7 vols.
George Eliot, complete works.	French.
Revue des Deux Mondes.	
Bulletin de la Societe Geologique de France.	
Dictionnaire de Chemic—Supplement.	
Memoires Societe des Ingeneurs Civils.	
Bulletin de la Societe Industrielle.	
Annales de Chemic et de Physique.	
Journal de Pharmacie et de Chemic.	
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Revue Universelle.	
Bulletin de la Societe de L'Industrie Minerale.	
Annales des Mines.	
Bulletin de la Societe Chemic de Paris.	

Complete
to
Date.

KERNELS.

—Eighty-four Freshmen failed to pass the examinations in hygiene.

—E. E. Stetson, '86, is chemist for the Leesport Iron Company at Leesport, Pa.

—The services in the Chapel on Jan. 24th were conducted by Bishop Rulison.

—The Eighteen Club has been revived, and is now in a flourishing condition.

—Jas. Stewart, Jr., '89, who left college about the middle of last term, does not expect to return.

—F. A. Bermudes, '88, has gone to his home in Nicaragua, where he will spend several months.

—C. B. Davis, '87, has left college to accept a position on a civil engineering corps near Helena, Montana.

—The Freshman class is governed by an executive committee, consisting of the officers, and two men from each section.

—Edward Olney, formerly of the University of Michigan, whose Calculus has been cursed and cremated, is dead.

—F. S. Bates, '88, has not returned to college this term, but has accepted a lucrative position in the oil regions of Ohio.

—L. B. Stillwell, Ad.Elec., '85, is in charge of the laboratory of the Westinghouse Electric Light Company at Pittsburg, Pa.

—The thesis of J. W. Richards, '86, on "Aluminium, the Metal of the Future," has been published, and very highly spoken of.

—The evil results of having the subjects of orations posted, is shown by the fact that four Juniors wrote on the same subject.

—The Junior miners and chemists, and the Sophomore chemists and mechanicals, are all taking metallurgy this term with Prof. Frazier.

—W. E. Howe, '89, an Editor of THE BURR, did not return to college at the beginning of the term, but will rejoin his class after Easter.

—The dearth of the electric pen edition of Prof. Frazier's Metallurgy Notes is something frightful, copies commanding almost their weight in gold.

—The "Kerula" is the title of a social organization which was founded last term. Its membership is limited to twelve. It is on the order of the Eighteen Club.

—W. E. Morris, '89, distinguished himself during the Christmas holidays by trying to save the life of a boy who broke through the ice while skating on the Potomac at Washington, D. C.

—At a recent meeting of the Executive Committee of the Athletic Association, A. K. Reese, '89, was appointed captain of the Lacrosse team. It was also decided that in the future the various teams should choose their own captains.

—The recent Convention of Delta Upsilon requested all of its members who had any connection with class secret societies in the different colleges to sever that connection at once. Theta Nu Epsilon is the principal organization that will be affected by this action.

COLLEGE NOTES.

COMMENTS.—The *Trinity Tablet* proposes a grand banquet for all editors of college papers, to be held at Springfield, Mass. This scheme no doubt at once appeals itself to those editors of decided epicurean propensities; but we fear that if the plan is given any consideration, the difficulty of a general entering into it would be but too clear. If the idea of an Inter-Collegiate Press Association is carried out, the two schemes would naturally and very happily combine.

This is from the *Wesleyan Argus*: "We admire the spirit of genuine love for their college which the *Lafayette* always manifests. There is no surer indication of a strong and vigorous institution than that of college spirit among the boys. Your report of the foot-ball season just closed is very just."

This is rather queer. A college publication which would not uphold in every respect the institution where it is published, to say the least, is unworthy of existence. But if upholding such principles as *Lafayette* has the reputation of displaying on numerous occasions constitutes an evidence of love for college, then verily the *Lafayette* ought to flourish.

The *Oberlin Review*, in a well-written editorial, as well as the *Swarthmore Phoenix*, advocates the scheme now on foot of forming an Inter-Collegiate Press Association. We doubt not but that the formation of such an association would be productive of material benefits to the journals connected with it, not only by allowing a free discussion and satisfactory settlement of all points of interest in college journalism, but by creating, as it were, among college editors, a more general feeling of sympathy and willingness to give mutual aid in their labors.

In a neat little sentence of some 125 words, not at all labored and requiring for its comprehension to be read several times only, the *Richmond Messenger* endeavors to show that the Exchange Editor of THE BURR is about as dumb as they make them. The latter's naturally retiring disposition renders it distasteful to him to attempt a contradiction to the charge. Let it suffice to say that this *Richmond Messenger* is the same paper which in its Nov. number put, in a little paragraph all by itself, the words: "Now, if the title of our worthy contemporary was only 'Chestnut Burr.'" The originality of title, "Chestnut Burr," is quite startling considering the prevalence of that euphonous ephemeral, chestnut, and its connection with a burr. The conclusion of the observation, moreover, is indeed obvious; but we have noticed among college papers of good standing, that it is not customary or considered in good taste to adorn their pages with half-finished sentences even if their conclusions are entirely obvious. We are glad to see that the *Messenger* (in general a good paper) has followed THE BURR's advice in mingling something light with its more solid pieces.

The *Independent* in a late issue delivers a violent tirade against foot-ball, characterizing it as brutal, low, degrading, and so on for a column. The general opinion regarding this article seems to be that the man who wrote it must have thought it to be a good subject to embody in one of his chronic snarls, or else he never saw a game of foot-ball himself.

During the foot-ball season, Yale played 11 games, making 689 points to 4; Princeton, 8 games, making 312 points to 25; Harvard, 11 games, making 747 points to 41.—American students are well represented abroad, there being at the University of Berlin alone, 600, and at Leipzig, 200 in attendance.—The first college paper published in America was the *Dartmouth Gazette*, of which Daniel Webster was an editor.—Wellesley and Bates are the recipients of legacies of \$50,000 and \$35,000 respectively. The donor is the same in both cases.—The male students of the University of Mississippi are petitioning the Faculty to have the 20 female students removed.—Princeton is still agitating the question of cricket.—President Ewell, of William and Mary College, says that the first chair of law established in America was that founded at his college in 1779.—*Pennsylvanian*.—The *Yale Banner* has reached a sale of nearly 1,000 copies.—There are now six students in the American school at Athens.—Colleges should be on the lookout for the fraud, "Capt. Clarence E. Dutton, of the U. S. Geological Survey." The "Capt." is a rather short, plainly dressed smoothly shaven man, with a big military salute and a winning smile. He appears much younger than he claims to be, and has not the bearing of a military man. In fact he seems to make no effort to appear like the character he assumes. He is "childlike and bland." Nevertheless, in geological lore he is a veritable Hugh Miller, and well prepared to "take in" the unwary. College papers would do the public a service by repeating this item.—*Hillsdale College Herald*.—The Harvard glee club contemplate taking a trip as far West as Chicago, during their Easter vacation.—Cornell has over 800 students.—The University of Michigan was the first institution in this country to introduce the co-educational system.—Syracuse University is only 16 years old and has 450 students.—The German Universities have no entrance examinations, but require credentials from the preparatory schools of all applicants for admission.—Harvard College will receive \$400,000 by the will of the late J. O. A. Williams. The fund is to be used in aiding needy and meritorious students, who are to consider such aid as debts of honor, and also is to be expended upon the library of the college.—An '88 and an '89 man at Yale are at work upon a novel to be published in the spring. The scene is laid at Princeton.—We offer the following problem for solution by the College World: Why is it, that if we have four matches and a wooden toothpick in a vest pocket, and want to light a cigar in the dark, the toothpick will present itself repeatedly ninety-seven times times out of a possible hundred. It is a dark subject.—*Ex.*—Only 12 out of the 22 Presidents of the United States were college graduates.—The University of Michigan will celebrate its 50th anniversary next spring.

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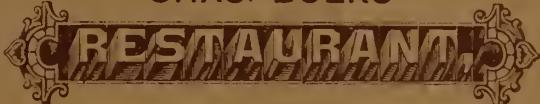
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